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| TRANSMITT | L OF INFORMA (Under 37 CFI | | cket No. 38.43865 | | | | |
| Re Application: O'Brien et al. | | | | | | | |
| Application No. | Filing Date | Examiner | • | Customer No. | Group Art Unit | Confirmat | ion No. |
| 09/965,738 | 09/965,738 September 27, 2001 28172 | | | | | | |
| | uences of the CA125 | | ent of Fee | | | | |
| | (Only con | | | ee set forth in 37 | CFR 1.17(p)) | | |
| (Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p)) A check in the amount of \$180.00 is attached. The Director is hereby authorized to charge and credit Deposit Account No. 50−0858 as described below. Charge the amount of Credit any overpayment. Charge any additional fee required. Payment by credit card. Form PTO-2038 is attached. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Certificate of Transmission by Facsimile* Certificate of Mailing by First Class Mail I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. (Date) (Date) Warning: Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. Certificate of Mailing by First Class Mail I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Al | | | | | | | |
| Typed or Printed Name of Person Signing Certificate J. Montgoma/ Typed or Printed Name of Person Mailing Certificate | | | | | | | |
| | ate may only be used unt. Signature | | Dated: | | 5, 200S | | |

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| 1 | TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT MAY 1 0 2005 (Under 37 CFR 1.97(b) or 1.97(c)) Docket No. 022438.43865 | | | | | | | |
| | Re Application of Brien et al. | | | | | | | |
| - 41 | ACGUNY | | | _ | | | | |
| Applic | Application No. Filing Date Examiner Customer No. Group Art Unit Confirmation No. | | | | | | | |
| 09/9 | 09/965,738 September 27, 2001 28172 | | | | | | | |
| Title: | Repeat Sequ | ences of the CA125 G | Gene and Their Use For Diagnos | stic and Therape | utic Intervention | s | | |
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| | | | Address to: | | • | | | |
| | | | Commissioner for Pater P.O. Box 1450 | | | | | |
| | | | Alexandria, VA 22313-14 | 450 | | | | |
| , , | Th. 1.6 | | 37 CFR 1.97(b) | | | | | |
| 4. 📙 | of a nation | nal application other | tement submitted herewith is than a continued prosecution try of the national stage as se | application und | der 37 CFR 1.53 | B(d); within | | |
| | application | ; before the mailing o | of a first Office Action on the n | nerits, or before | the mailing of a | | | |
| | Action afte | er the filing of a reque | st for continued examination u | inder 37 CFR 1. | 114. | | | |
| | | | 37 CFR 1.97(c) | | | | | |
| 2. The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of: | | | | | | | | |
| the statement specified in 37 CFR 1.97(e); | | | | | | | | |
| OR | | | | | | | | |
| ☑ the fee set forth in 37 CFR 1.17(p). | | | | | | | | |
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U.S. Application No.: 09/965,738



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Julie t | he Application of: |) | |
|---------|---|-------------------|-----------------------------------|
| TIMO | OTHY J. O'BRIEN |) | Group Art Unit No.: 1642 |
| Serial | No.: 09/965,738 |) | Examiner: Saraswathy Seetharam |
| Filed: | September 27, 2001 |) | |
| For: | REPEAT SEQUENCES OF THE CA125 GENE AND THEIR USE FOR FOR DIAGNOSTIC AND THERAPEUTIC |))) C) | Attorney Docket No.: 022438.43865 |

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that it was considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the document as prior art against any claim in the application and Applicant determines that the cited documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

Document AA – U.S. Patent No. 6,335,194 issued to Bennett et al. on January 1, 2002 discloses antisense compounds, compositions and methods for modulating the expression of § The compositions comprise antisense compounds, particularly antisense & Survivin. oligonucleotides, targeted to nucleic acids encoding Survivin. Methods of using these compounds for modulation of Survivin expression and for treatment of diseases associated with expression of Survivin are provided.

U.S. Application No.: 09/965,738

Document BB – U.S. Patent No. 6,451,602 issued to Popoff et al. on September 17, 2002 discloses antisense compounds, compositions and methods for modulating the expression of human PARP. The compositions comprise antisense compounds, particularly antisense oligonucleotides, targeted to nucleic acids encoding human PARP. Method of using these compounds for modulation of human PARP expression and for treatment of diseases associated with expression of human PARP are provided.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that it was considered by making appropriate notations on the attached form.

In the event the Examiner has any questions regarding this document, please contact the undersigned at the telephone number listed below.

Respectfully Submitted,

Butler, Snow, O'Mara, Stevens & Cannada, PLLC

Bv:

SUSAN B. FENTRESS

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Memphis, TN 38119

(901) 680-7319

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, on 5/5/2005 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Jim Montgomer

MEMPHIS 163920v1

Date

| THE PER A THOM DISCUSSION CUTTATION | | | | 022438.43865 - 09/965,738 Applicant(s) | | | | | |
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| | 7440 | (Use several sheets if necessor | E CITATION ury) | | Timothy J. O'Brien | | | | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) MAY 1 0 2005 | | | | Filing Date Group Art Unit 9/27/01 1642 | | | | | |
| | U.S. PATENT DOCUMENTS | | | | | | | | |
| *EXAMINER INITIAL | REF | DOCUMENT NUMBER | DATE | | NAME | CLASS | SUBCLASS | FILING IF APPRO | |
| | AA | 6,335,194 | 1-1-2002 | Bennett | et al. | 435/375 | | 2-2-2000 | |
| | ВВ | 6,451,602 | 9-17-2002 | Popoff et al. | | 435/375 | | 3-2-2000 |) |
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| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | | | |
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N THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re th | ne Application of: |) |
|----------|--|------------------------------------|
| TIMO | THY J. O'BRIEN |) |
| Serial 1 | No.: 09/965,738 |) |
| Filed: | September 27, 2001 |)Attorney Docket No.: 022438.43865 |
| For: | REPEAT SEQUENCES OF THE CA125 GENE AND THEIR USE FOR DIAGNOSTIC AND THERAPEUTIC INTERVENTIONS |)))) |

TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Sir:

The following documents for the above-captioned application are enclosed herewith:

- 1. Transmittal of Information Disclosure Statement;
- 2. Supplemental Information Disclosure Statement;
- 3. Information Disclosure Citation (PTO-1449);
- 4. Check numbered 2687 in the amount of \$180.00; and
- 5. Return Post Card.

The Commissioner is authorized any deficiency or credit any payment due to our Deposit Account No. 50-0858. If you have any questions, please contact me.

Respectfully Submitted,

BUTLER, SNOW, O'MARA, STEVENS & CANNADA, PLLC

By: Susan B. Fentress
Reg. No. 31,327



CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service as first class mail, postage prepaid, on Signature of the States Postal Service of the States Postal Service as first class mail, postage prepaid of the States Postal Service as first class mail, postage prepaid of the States Postal Service of the States Postal Service of the States Postal Service as first class mail, postage prepaid of the States Postal Service of the